

Title (en)

COATED ARTICLE WITH LOW-E COATING HAVING LOW VISIBLE TRANSMISSION

Title (de)

BESCHICHTETER ARTIKEL MIT EMISSIONSARMER BESCHICHTUNG MIT GERINGER SICHTBARER TRANSMISSION

Title (fr)

ARTICLE RECOUVERT D'UN REVÊTEMENT À FAIBLE ÉMISSIVITÉ AYANT UNE FAIBLE TRANSMISSION DE LUMIÈRE VISIBLE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2018073621A1] This invention relates to a coated article including a low-emissivity (low-E) coating. In certain example embodiments, the low-E coating is provided on a substrate (e.g., glass substrate) and includes at least first and second infrared (IR) reflecting layers (e.g., silver based layers) that are spaced apart by contact layers (e.g., NiCr based layers) and a dielectric layer of or including a material such as silicon nitride. The dielectric layer is split by a layer of or including zirconium oxide, in order to improve durability. In certain example embodiments, the coated article has a low visible transmission (e.g., no greater than 60%, more preferably no greater than about 55%, and most preferably no greater than about 50%).

IPC 8 full level

C03C 17/36 (2006.01)

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